



09-26-08 PCT
IAP04Rec'd PCT 24 SEP 2008

PTO/SB/21 (08-08)

Approved for use through 09/30/2008. OMB 0651-0031

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application Number	10/562,086-Conf. #3235
Filing Date	December 23, 2005
First Named Inventor	Peter J. Quesenberry
Art Unit	1657
Examiner Name	V. Afremova
Attorney Docket Number	59441(11259)

ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form (1 page)	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input checked="" type="checkbox"/> Amendment/Reply	<input checked="" type="checkbox"/> Petition for Extension of Time (1 page)	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Terminal Disclaimer	<input type="checkbox"/> Other Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Request for Refund	Certificate of Express Mailing (1 page)
<input checked="" type="checkbox"/> Information Disclosure Statement (2 pages)	<input type="checkbox"/> CD, Number of CD(s) _____	Amendment Transmittal (1 page)
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Landscape Table on CD	Information Disclosure Statement By Applicant (2 pages) and 3 References Cited Herein
<input type="checkbox"/> Reply to Missing Parts/Incomplete Application		Copy of Communication pursuant to Article 94(3) EPC from European Patent Office re: EP 04 777 626.5-2405 (4 pages)
<input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53		Return Receipt Postcard
<div>Remarks</div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	EDWARDS ANGELL PALMER & DODGE LLP		
Signature	<i>Kathryn A. Piffat, Ph.D.</i>		
Printed name	Kathryn A. Piffat, Ph.D. Esq.		
Date	September 24, 2008	Reg. No.	34,901

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service as Express Mail, Label No. EM 053200012 US, on the date shown below in an envelope addressed to:
Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: September 24, 2008

Signature: *Alma J. Woodberry* (Alma J. Woodberry)



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Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).		Complete if Known	
FEE TRANSMITTAL For FY 2008		Application Number	10/562,086-Conf. #3235
		Filing Date	December 23, 2005
		First Named Inventor	Peter J. Quesenberry
		Examiner Name	V. Afremova
		Art Unit	1657
<input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27		Attorney Docket No.	59441(11259)
TOTAL AMOUNT OF PAYMENT		(\$)	1,730.00

METHOD OF PAYMENT (check all that apply)	
<input type="checkbox"/> Check	<input type="checkbox"/> Credit Card
<input type="checkbox"/> Money Order	<input type="checkbox"/> None
<input type="checkbox"/> Other (please identify): _____	
<input checked="" type="checkbox"/> Deposit Account	Deposit Account Number: <u>04-1105</u>
Deposit Account Name: <u>Edwards Angell Palmer & Dodge LLP</u>	
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)	
<input checked="" type="checkbox"/> Charge fee(s) indicated below	<input type="checkbox"/> Charge fee(s) indicated below, except for the filing fee
<input checked="" type="checkbox"/> Charge any additional fee(s) or underpayments of fee(s) under 37 CFR 1.16 and 1.17	<input checked="" type="checkbox"/> Credit any overpayments

FEE CALCULATION							
1. BASIC FILING, SEARCH, AND EXAMINATION FEES							
Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	310	155	510	255	210	105	
Design	210	105	100	50	130	65	
Plant	210	105	310	155	160	80	
Reissue	310	155	510	255	620	310	
Provisional	210	105	0	0	0	0	
2. EXCESS CLAIM FEES							
						Small Entity Fee (\$)	Fee (\$)
Fee Description							
Each claim over 20 (including Reissues)						50	25
Each independent claim over 3 (including Reissues)						210	105
Multiple dependent claims						370	185
Total Claims		Extra Claims	Fee (\$)	Fee Paid (\$)	Multiple Dependent Claims		
38		- 28 = 10	x 50.00 =	500.00			
HP = highest number of total claims paid for, if greater than 20.							
Indep. Claims		Extra Claims	Fee (\$)	Fee Paid (\$)			
3		- 3 =	x				
HP = highest number of independent claims paid for, if greater than 3.							
3. APPLICATION SIZE FEE							
If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$260 (\$130 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).							
Total Sheets		Extra Sheets	Number of each additional 50 or fraction thereof		Fee (\$)	Fee Paid (\$)	
- 100 =		/50 =	(round up to a whole number) x				
4. OTHER FEE(S)							
						Fees Paid (\$)	
Non-English Specification, \$130 fee (no small entity discount)							
Other (e.g., late filing surcharge): 1253 Extension for response within third month						1,050.00	
1806 Submission of an Information Disclosure Statement						180.00	

SUBMITTED BY			
Signature	<u>Kathryn A. Piffat, Ph.D.</u>	Registration No. (Attorney/Agent)	34,901
Name (Print/Type)	Kathryn A. Piffat, Ph.D., Esq.	Telephone	(617) 517-5516
		Date	September 24, 2008

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service as Express Mail, Label No. EM 053200012 US, on the date shown below in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.	
Dated: September 24, 2008	Signature: <u>[Signature]</u> (Anna J. Woodberry)

**AMENDMENT TRANSMITTAL LETTER**Docket No.
59441(11259)Application No.
10/562,086-Conf. #3235Filing Date
December 23, 2005Examiner
V. AfremovaArt Unit
1657

Applicant(s): Peter J. Quesenberry

Invention: METHODS OF PRODUCING DIFFERENTIATED HEMATOPOIETIC CELLS FOR
TREATMENT OF CYTOPENIA**TO THE COMMISSIONER FOR PATENTS**

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	38	- 28 =	10	x 50.00	500.00
Independent Claims	3	- 3 =		x	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify): Extension for response within third month; Submission of an Information Disclosure Statement					1,230.00
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					1,730.00

☒ Large Entity☐ Small Entity☐ No additional fee is required for this amendment.☒ Please charge Deposit Account No. 04-1105 in the amount of \$ 1,730.00.
A duplicate copy of this sheet is enclosed.☐ A check in the amount of \$ _____ to cover the filing fee is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.☒ The Director is hereby authorized to charge and credit Deposit Account No. 04-1105
as described below. A duplicate copy of this sheet is enclosed.☒ Credit any overpayment.☒ Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.Dated: September 24, 2008Kathryn A. Piffat, Ph.D., Esq.
Attorney/Agent Reg. No.: 34,901EDWARDS ANGELL PALMER & DODGE LLP
P.O. Box 55874
Boston, Massachusetts 02205
(617) 517-5516
00000043 041105 10562086

09/29/2008 GFREY1

01 FC:1806
02 FC:1615

180.00 DA

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Signature: _____ (Alma J. Woodberry)



Application No. (if known): 10/562,086 Conf#3235

Attorney Docket No.: 59441(11259)

Certificate of Express Mailing Under 37 CFR 1.10

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on September 24, 2008
Date

Signature

Alma J. Woodberry

Typed or printed name of person signing Certificate

Registration Number, if applicable

(617) 239-0100
Telephone Number

Note: Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Transmittal (1 page)
Fee Transmittal (1 page))
Amendment Transmittal (1 page);
Amendment in Response to Non-Final Office Action (19 pages)
Three Month Request for Extension of Time Under 37 CFR 1.136(a) (1 page)
Information Disclosure Statement (2 pages)
Copy of Communication pursuant to Article 94(3) EPC from European Patent Office re: EP
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